

## **PHIL 210 Introduction to Symbolic Logic**

es, cognitive science, computing science, and mathematics, providing  
ich ideas can be expressed and a system for abstract reasoning about

will learn the basic features of symbolic logic that allow for its use in  
etting the stage for potential further investigations into logic itself. In  
arning the basic syntax (grammatical structure) and semantics  
ns) of the symbols as well as the rules for formally manipulating them to  
ill consist of a mixture of lectures, question and answer sessions, as well  
d small-group work wherein students will:

iciency in translating between natural language and logical notation  
evelop strategies for producing proofs within formal systems  
iliar with the conceptual distinctions and technical vocabulary utilized in  
gard to both formal and informal reasoning, and  
understanding of both the uses and limitations of formal systems

ial use and interest to anyone, but is particularly relevant to individuals  
tic philosophy, linguistics or the philosophy of language, mathematics  
osophy thereof, cognitive science, computer science, and/or the  
As the course is being offered in a condensed format, students are  
budget extra time for practice and study above and beyond that required  
complete the homework.

mmer, Barwise, Etchemendy et al.:

## **McGill Policy Statements**

The following two statements **must** be included in all course outlines, in keeping with various Senate resolutions.

1. **“McGill University values academic integrity. Therefore, all students must understand the meaning and consequences of cheating, plagiarism and other academic offences under the Code of Student Conduct and Disciplinary Procedures”** (see [www.mcgill.ca/students/srr/honest/](http://www.mcgill.ca/students/srr/honest/) for more information). (approved by Senate on 29 January 2003)

« L'université McGill attache une haute importance à l'honnêteté académique. Il incombe par conséquent à tous les étudiants de comprendre ce que l'on entend par tricherie, plagiat et autres infractions académiques, ainsi que les conséquences que peuvent avoir de telles actions, selon le Code de conduite de l'étudiant et des procédures disciplinaires (pour de plus amples renseignements, veuillez consulter le site [www.mcgill.ca/students/srr/honest/](http://www.mcgill.ca/students/srr/honest/)). »

<sup>1</sup> <http://www.mcgill.ca/secretariat/policies/students/handbook-student-rights-and-responsibilitiesle-recueil-des-droits-etobligations->

2. **“In accord with McGill University's Charter of Students' Rights, students in this course have the right to submit in English or in French any written work that is to be graded.”** (Approved by Senate on 21 January 2009 - see also the section in this document on Assignments and evaluation.)

« Conformément à la Charte des droits de l'étudiant de l'Université McGill, chaque étudiant a le droit de soumettre en français ou en anglais tout travail écrit devant être noté (sauf dans le cas des cours dont l'un des objets est la maîtrise d'une langue). »